Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Thursday 24 Aug 2023 until 23:59 on Friday 25 Aug 2023

Forecast Issued on Wednesday 23 Aug 2023 at 16:20

Confidence: High for mainly dry weather on Thursday then showery conditions on Friday and Saturday.

Headline for Thursday 24 Aug 2023: Mainly dry, bright with sunny spells. A few afternoon showers.

Mountain weather hazards on Thursday 24 Aug 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Medium Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Light rain showers (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability							
60%	30%	20%	10%	10%	10%	10%	10%

Forecast for Thursday 24 Aug 2023

Weather: It will be a mostly dry day across the Lake District National Park with sunny spells developing and just a few light afternoon showers.

Chance of cloud-free hill tops above 800m: 80%.

Low cloud and visibility: Very good visibility with patches of cloud above about 700m, more extensive at first.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Forecast for Thursday 24 Aug 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	25/31 S	16/20 SW	15/18 W	12/16 NW	12/17 W	14/20 W	14/19 W	16/19 SW	16/20 SW
600	22/29 S	11/15 SW	10/14 W	11/15 NW	12/17 W	14/20 W	14/19 W	14/20 SW	13/19 SW
300	8/22 S	3/13 SW	4/14 W	6/14 NW	8/14 W	9/18 W	7/16 W	5/15 W	5/16 W
Valley	10/22 S	4/12 W	5/13 W	7/15 NW	9/15 W	10/18 W	8/15 W	5/14 W	6/16 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	11/7	10/7	8/5	8/5	9/6	9/6	8/4	7/3	7/3
600	13/9	12/10	10/8	10/8	11/9	11/9	10/8	9/6	9/6
300	14/13	13/13	13/12	13/12	14/13	14/13	13/11	11/10	11/10
Valley	16/15	15/16	15/15	15/14	16/15	16/14	16/14	14/14	14/13
Freezing Level*	2600m	2500m	2400m	2400m	1800m	1800m	1800m	1900m	1900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing to add.

Forecast for Friday 25 Aug 2023

Weather: Rather cloudy with a few showers at first, becoming more frequent during the morning. Some of the showers will be heavy in the afternoon and early evening. Small risk of thunderstorms.

Maximum wind: West then northwest winds, average speeds of 15 to 20mph and gusts 30mph over the tops.

Chance of cloud-free hill tops above 800m: 70%

Low cloud and visibility: Away from showers the visibility will be very good and clouds will be patchy above about 700 to 800m. Visibility will become briefly poor as heavier showers pass by in the afternoon with more extensive cloud cover lower down the hills.

Temperature: **Valleys:** 10 Celsius rising to 18 Celsius.
At 800m: Plus 9 Celsius.
Freezing level: Above the summits.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1620 on Wed 23 Aug 2023

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.